For Future Assistance

Thank you for selecting a new Jenn-Air dishwasher!

We appreciate your purchase decision and feel confident you will be happy with this appliance for years to come. For best results, we suggest reading this material to help you properly operate and maintain the appliance.

Should you ever need our future assistance with your dishwasher, a complete model and serial number recorded in the spaces below will be extremely helpful. These numbers can be found in the upper left corner of the tub opening.

Model Number

_ _ _ _ _ _ _ _ _ _

Serial Number

_ _ _ _ _ _ _ _ _ _

In addition, keep your sales slip or cancelled check should any warranty service be required. Proof of original date of purchase is needed. For additional questions, please contact us:

Jenn-Air
403 West Fourth Street North
P.O. Box 39
Newton, Iowa 50208

⚠ ***WARNING*** - Check with the installer to make sure the appliance has been properly grounded to avoid possible electrical shock. Be sure you read the Important Personal Safety Instructions before you start to use this dishwasher.

In our continuing effort to improve the quality of our dishwashers, it may be necessary to make changes to the appliance without revising this guide.

Important Safety Instructions

Products with a Ⓤ label have been listed with Underwriter's Laboratories, Inc. – those with a CSA tag have been listed with Canadian Standards Association. Nevertheless, as with any other equipment using electricity and moving parts, there is a potential hazard.

⚠ ***WARNING*** – When using your dishwasher, follow basic precautions, including the following:

1. Read all instructions before using the dishwasher.
2. Use the dishwasher only for its intended function.
3. Disconnect electrical power to dishwasher before attempting to service.
4. To avoid electrical shock hazard, the sides and back must be enclosed and the front panels must be attached before electrical power is applied to the dishwasher. Refer to the installation instructions for proper grounding procedures.
5. Connect to a properly rated, protected and sized power supply circuit to avoid electrical overload.
6. Children should never be permitted to operate, or play in, with, or around this dishwasher.
7. To reduce the risk of injury when loading items to be washed, sharp or pointed items should be located with the handles up. Also, load sharp items so they are not likely to damage the door seal.
8. Be careful not to touch the heating element on the bottom of the tub during or at the completion of a cycle. It may be hot.
9. Use only detergents and rinse additives designed for an automatic dishwasher. Never use soap, laundry detergent, or hand washing detergent in your dishwasher. Keep these products out of reach of children.
10. Do not sit, stand on or abuse the door or dish racks of the dishwasher.
11. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. ***Hydrogen gas is explosive.*** If the hot water system has not been used for such a period, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this process.
12. Do not wash plastic items unless marked "dishwasher safe" or the equivalent. For plastic items not so marked, check the manufacturer's recommendations.
13. Do not tamper with controls.
14. Always remove the door to the washing compartment when removing an old dishwasher from service or discarding it.
15. Use caution when unloading the dishwasher. Dishes will be hot if unloaded shortly after a cycle has completed.

Save These Instructions

Hot Water

For best results, hot water is necessary. The incoming water temperature should be 120-140°F. To check the water temperature, turn on the hot water faucet nearest the dishwasher and let it run into a glass in the sink. Place a candy thermometer in the glass and check the temperature once it has stopped rising. If the temperature is below 120°F, use the water heating options on the dishwasher.

Additionally:

- If the outside temperature is unusually low, or if your water travels a long distance from the water heater to the dishwasher, you may need to increase your home's water heater setting and/or select water heating options on your dishwasher to achieve optimally heated water for dishwashing.

- If you have not recently used hot water, the water in the pipes will be cold. Run water at the sink until the water is hot before starting the dishwasher.

- If you've recently done laundry or used hot water for showers, your water heater may need time to recover before operating the dishwasher.

Rinse Aid

Regular use of a rinse aid improves drying, reduces spotting and filming, and reduces moisture left on the dishwasher interior.

Your dishwasher features an automatic rinse aid dispenser located near the detergent cups in the door.

The clear window in the center of the dispenser cap allows you to see if there is rinse aid in the reservoir.

To add rinse aid to the dispenser, turn the cap counterclockwise to open. Remove the cap and pour liquid rinse aid into the opening. Replace the cap and turn it clockwise.

An adjustable cap on some models allows you to adjust the amount of rinse aid dispensed. A raised dot on the cap indicates the recommended initial setting. Typically, use the LESS setting for soft water and the MORE for hard water. Set the cap anywhere between these amounts as needed. To improve drying, turn the cap towards the MORE setting. When adjusting or replacing the cap, be sure it is securely in place before closing the dishwasher door.

Detergent

Use a detergent designed specifically for use in an automatic dishwasher. Other types (laundry, hand soap, etc,) will cause oversudsing. For best results be sure to use fresh detergent and store it in a cool, dry place (not under the sink).

The amount of detergent to use depends on water hardness (measured in grains per gallon-gpg) and the amount of soil on the dishes.

Basic guidelines include: (See charts on page 3 for specific recommendations.)

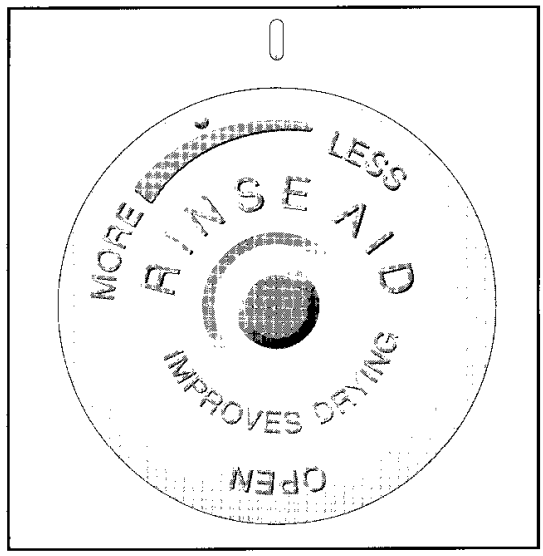
1.) Use 1 teaspoon of detergent per grain of water hardness (each line in the detergent cup represents 3 teaspoons).

2.) A minimum of 3 teaspoons is needed in soft water.*

3.) Do not divide the recommended amount between cups.

If the water hardness is 15 grains or harder, it will be difficult to achieve good results with any dishwasher. The solution is a mechanical water softener to improve water quality, detergent effectiveness, and to protect the dishwasher components from the damage that hard water deposits may cause.

** Your local water utility or state university extension service can tell you the degree of water hardness in your area.*



Detergent Usage Guides

▲ Models: JDB4950, JDB5900

	SOFT (0-3 gpg)		MEDIUM (4-9 gpg)		HARD (10-12 gpg)	
	Pre Wash	Main Cup	Pre Wash	Main Cup	Pre Wash	Main Cup
	3 tsp.	3 tsp.	4-9 tsp.	4-9 tsp.	10-12 tsp.	10-12 tsp.
	None	3 tsp.	None	4-9 tsp.	None	10-12 tsp.
	3 tsp.	None	4-9 tsp.	None	10-12 tsp.	None
	None	None	None	None	None	None

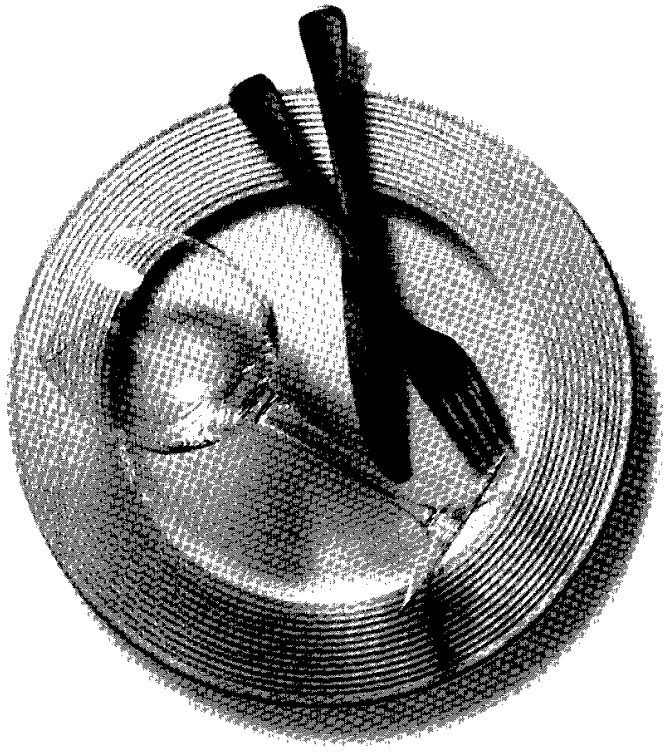
▲ IntelliClean™ Models:

	SOFT (0-3 gpg)		MEDIUM (4-9 gpg)		HARD (10-12 gpg)	
CYCLES Model JDB6900	Pre Wash	Main Cup	Pre Wash	Main Cup	Pre Wash	Main Cup
	3 tsp.	3 tsp.	4-9 tsp.	4-9 tsp.	10-12 tsp.	10-12 tsp.
	None	3 tsp.	None	4-9 tsp.	None	10-12 tsp.
	3 tsp.	None	4-9 tsp.	None	10-12 tsp.	None
	None	None	None	None	None	None
CYCLES Model JDB7900	Pre Wash	Main Cup	Pre Wash	Main Cup	Pre Wash	Main Cup
	3 tsp.	3 tsp.	4-9 tsp.	4-9 tsp.	10-12 tsp.	10-12 tsp.
	3 tsp.	None	4-9 tsp.	None	10-12 tsp.	None
	None	None	None	None	None	None

** When using the IntelliClean™ option with these cycles: If dishes are not prerinsed, place the recommended amount of detergent in both the Pre Wash and the Main Wash cups as outlined. However, if dishes are prerinsed add the recommended detergent to the Main Wash cup ONLY.*

Quick Tips For Best Results

- **Use Hot Water** to dissolve and activate detergent, dissolve greasy food soils and improve drying.
- **Use a Rinse Aid** regularly to improve drying results and reduce spotting and filming.
- **Use the Proper Detergent Amount** for best soil removal, good drying results and prevention of filming, etching and spotting.
- **Load Properly** to ensure soiled surfaces get adequate wash action.
- **Select the Proper Cycle & Options** based on the amount of food soil, water conditions and expected drying results.

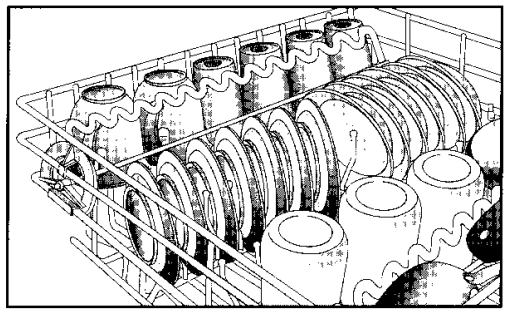


Loading the Dishwasher

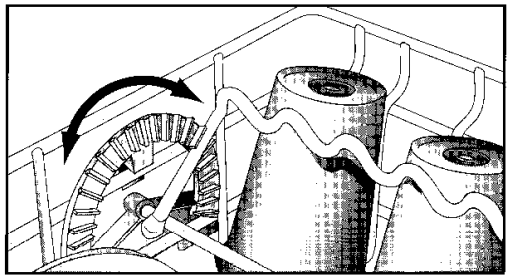
Upper Rack

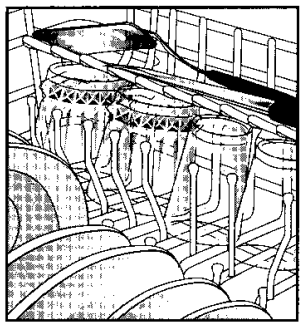
(Features vary depending on model)

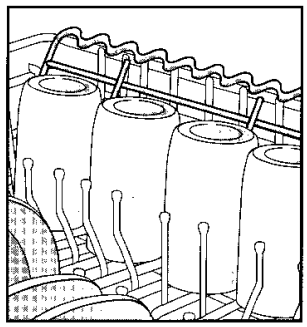
The upper rack is designed for flexibility and versatility. Glasses, cups, stemware, light–weight plastics, small plates, bowls, pans, long–handled utensils, etc. can be loaded in this rack. **Do not load glasses over the tines.**



The **Vari-Lock™ Support** on the left (certain models) secures lightweight items in place. It can be adjusted by grasping the curved wire and rotating it left to snug items against the outer rack or to the right to rest on top of light items. **Do not load items on top of the wire.**







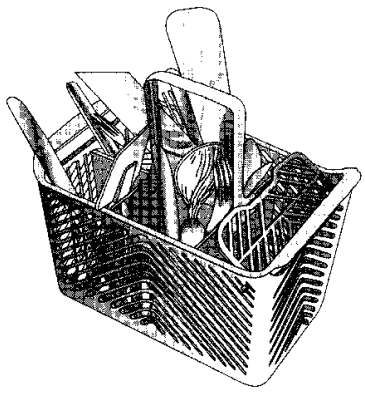
The **Stem-Lock™ Shelf** on the right side of the upper rack folds up or down for loading of a variety of items. Fold it down to hold long–handled knives, spatulas and spoons or short items like cups or juice glasses. Fold it up for taller items like glasses, bowls, plates, etc.

The curved wire on the **Vari-Lock™ Support** (left) and the **Stem-Lock™ Shelf** (right) is designed to hold stemware in place.

Removable Utensil Basket

Load utensils with some handles up and some down to prevent nesting. Place sharp or pointed items with the handles up.

Use the covered section of the basket for small, lightweight items such as baby spoons and measuring spoons.



Helpful Hints...

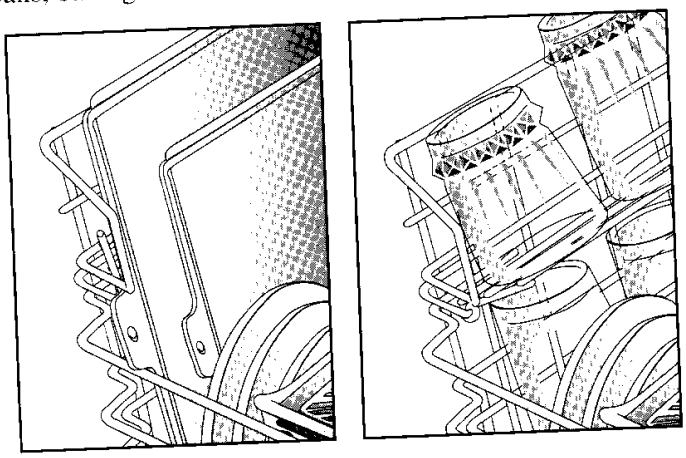
- Scrape off bones, large food particles & excessive tomato based food soils.
- Mustard, lemon juice, mayonnaise, vinegar, and other acidic foods can damage stainless steel flatware and should be rinsed off as soon as possible.
- Soak or scrub pieces with stubborn burnt-on foods. They need more energy to clean than the rest of the load.
- Starch from rice, potatoes, oatmeal, pasta, etc. requires more cleaning energy (longer cycle or more detergent).
- Load items so they are separated and facing center.
- Wedge lightweight, flat items next to the silverware basket or along the sides and back of the racks.
- Load items so they do not rest over the wash tower or extend beyond the racks.
- **Caution:** Dishes will be hot if unloaded shortly after the cycle has completed.

Note: Loading features vary slightly per model.

Lower Rack

(Features vary depending on model)

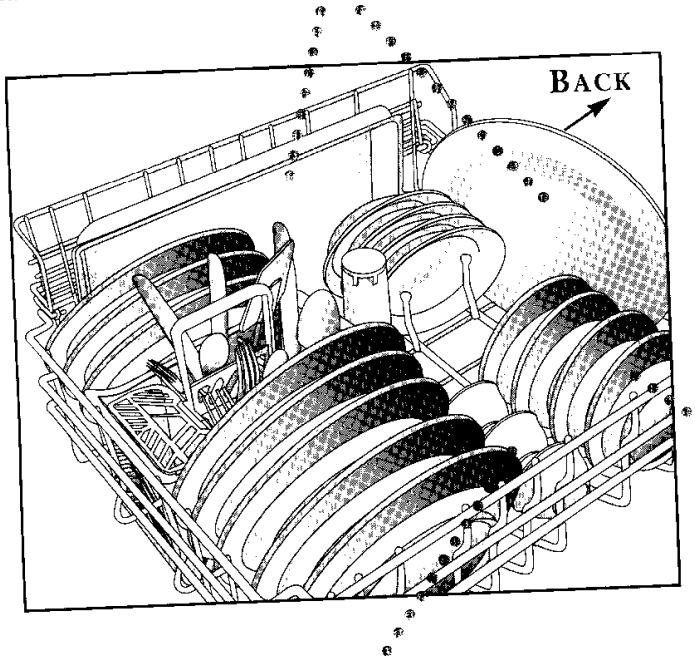
The lower rack is designed to accommodate a variety of large items such as dinner plates, mixing bowls, pots and pans, baking dishes, etc.



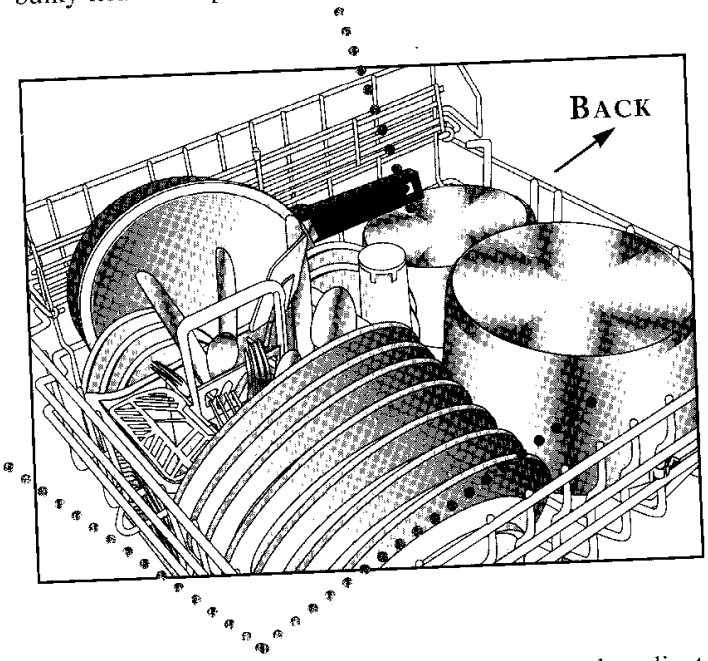
Tall items such as bakeware and large platters can be placed on the left side or across the back of this rack.

With the **Folding Shelf** raised, taller, thin items like cookie sheets or pizza pans may be placed along the left side. With the shelf down, two levels of glasses and cups can be loaded.

Positioning the **Fold-Away™ tines** (certain models) flat in the back corner provides convenient loading space for large bulky items like pots and pans or mixing bowls.



Create–A–Space™ tines are located across the center of the lower rack to the left and right of the center spray nozzle. These allow small saucers and bowls to be loaded between rows of plates.

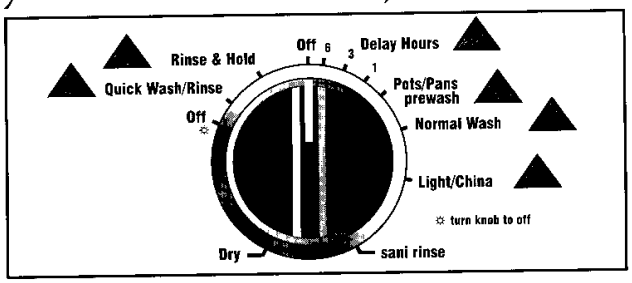


Convertible tines in the back-right corner can be adjusted to provide narrow spacing for loading plates or wide spacing for loading deep bowls, pots or pans.

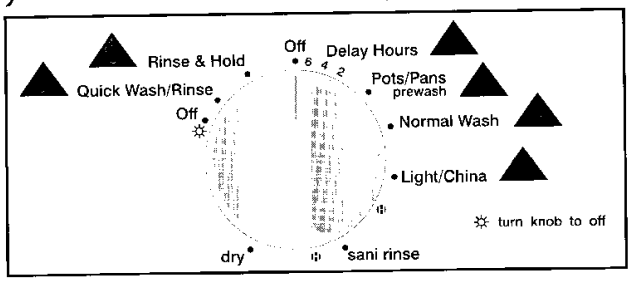
Starting The Dishwasher

- After loading the dishwasher and adding detergent, set the control knob to the desired cycle and press the appropriate option button(s).
- Run the water from the hot water tap to clear the line of cold water before starting.
- Press the door until it latches. **The cycle will begin with a drain prior to filling with water.**

Cycle Selector Knob JDB4950



Cycle Selector Knob JDB5900



Wash Rinse	4.2 gallons
Rinse	2.0 gallons
Prewash Prerinse Main Wash Hi-Temp Rinse Dry	8.7 gallons
Prewash Main Wash Hi-Temp Rinse Dry	6.6 gallons
Main Wash Hi-Temp Rinse Dry	4.5 gallons

Adding a Forgotten Item

For best cleaning, the forgotten item should be added early in the cycle.

- Unlatch the door.
- Wait for the water circulation to stop.
- Open the door and add the item.
- Close and latch the door.
- The cycle resumes automatically.

Quick Wash/Rinse is a cycle designed for use when lightly soiled dishes are needed in a hurry.

Rinse & Hold is for rinsing dishes being held until the dishwasher contains a full load. This cycle helps reduce the potential for food odors to develop.

Use **Delay Start** to wash the load at a more convenient or energy efficient time. Set the selector knob to the desired number of delay hours and latch the door. The cycle will begin when the selected amount of time has elapsed. The dishwasher will only delay into the Pots & Pans cycle. It will not delay into the Normal or Light/China cycles.

Pots & Pans is the longest cycle. It is designed for washing heavily soiled dishes and cookware.

Normal Wash is a cycle designed to wash loads containing dishes with normal amounts of food soils.

Light/China is a shorter cycle designed for washing lightly soiled loads and china or crystal items.

Note: The symbol indicates the heating points in the cycle. The cycle may pause at these points if water heating is needed. The heating delay indicator is illuminated during the pause.

Options

Sani Clean Option

The **Sani Clean** option may be used with the Pots & Pans, Normal and Light/China cycles to provide a higher temperature rinse and to boost drying results.

When **Sani Clean** is selected, the cycle may be extended until proper water temperature is achieved. When the cycle is being extend for water heating, the HEATING DELAY light is illuminated.

Pots & Pans Option

The **Pots & Pans** option checks the main wash temperature early in the cycle. If necessary, the cycle is extended until a proper water temperature is reached. When the cycle is being extended, the HEATING DELAY light is illuminated. ***Use this option to aid in the removal of tough, more difficult to remove food soils (such as starches and fats).***

AccuTemp™ Option (JDB5900 only)

The **AccuTemp**™ option checks the main wash temperature during the later portion of the cycle. If necessary, the cycle is extended until a proper water temperature is reached. When the cycle is being extended, the HEATING DELAY light is illuminated. ***Use this option to assure that the water is hot enough to activate detergent and break down greasy food soils.***

Heated Dry Option

Heated Dry ON improves drying results by turning on the heating element during the dry portion of the cycle.

Heated Dry OFF turns the heating element off during the dry portion of the cycle. Towel drying of some items may necessary with this selection and more moisture may be noticed on the dishwasher interior.

Note: With either dry option, it is normal to notice vapor coming out of the vent area.

Indicator Lights

Delay Start glows when this option is selected. The light stays on until the start of the cycle.

Clean (certain models) glows at the end of the dry cycle and remains lit until the control knob has been manually advanced to OFF.

Heating Delay glows to indicate that the cycle is being extended to heat water to the proper temperature.

This dishwasher is designed with technology that *automatically determines the proper number of water fills needed to clean your dishes*. Select IntelliClean™ ON *when setting the control knob at Normal or Light* so the dishwasher automatically adjusts the number of drains and fills based on the soil level of the load. This dishwasher will also provide you with the ability to select the specific cycle and/or option of your choice.

Options

IntelliClean™ Option

The **IntelliClean**™ option utilizes a sensor to customize the number of water fills needed for the cycle. At certain points in the cycle, this sensor interprets the soil level and assesses the need for a drain and refill of water. While the sensor is making this decision, there is a pause of approximately 4 minutes and the **SMART SENSOR** light is illuminated. Depending on the decision made by the sensor, you may or may not hear a drain and fill during this pause.

Select **IntelliClean ON** when setting the control knob at either the Normal or Light cycle.

Normal with **IntelliClean ON** has two pauses for sensor checks, one at the end of the prewash and one at the end of the prerinse portions of the cycle.

Light with **IntelliClean ON** has one pause for a sensor check. This occurs at the end of the prewash portion of the cycle.

IntelliClean OFF turns off the **SMART SENSOR**. The Normal and Light cycles will function with the predetermined number of drains, fills and water usage.

Note: To keep the **IntelliClean**™ sensor in the pump submerged, a short fill of water is added after the last drain in any cycle.

Pots & Pans Option

The **Pots & Pans** option checks the main wash temperature early in the cycle. If necessary, the cycle is extended until a proper water temperature is reached. When the cycle is being extended, the HEATING DELAY light is illuminated. ***Use this option to aid in the removal of tough, more difficult to remove food soils (such as starches and fats).***

Sani Clean Option

The **Sani Clean** option may be used with the Pots & Pans, Normal and Light/China cycles to provide a higher temperature rinse and to boost drying results.

When **Sani Clean** is selected, the cycle may be extended until proper water temperature is achieved. When the cycle is being extend for water heating, the HEATING DELAY light is illuminated.

Heated Dry Option

Heated Dry ON improves drying results by turning on the heating element during the dry portion of the cycle.

Heated Dry OFF turns the heating element off during the dry portion of the cycle. Towel drying of some items may be necessary with this selection and more moisture may be noticed on the dishwasher interior.

Note: With either dry option, it is normal to notice vapor coming out of the vent area.

Indicator Lights

Delay Start illuminates when this option is selected. The light stays on until the start of the cycle.

Smart Sensor illuminates after the prerinse and prewash when the IntelliClean™ cycle option has been selected. During this time, the dishwasher will either hold or drain it's present water fill.

Clean illuminates at the end of the dry cycle and remains lit until the control knob has been manually advanced to OFF.

Heating Delay illuminates to indicate that the cycle is being extended to heat the water to the proper temperature. The location of the symbol around the control knob corresponds to the heating delay portions of the cycle.

Starting The Dishwasher

- After loading the dishwasher and adding detergent, set the control knob to the desired cycle and press the appropriate option button(s).

Note: When the control knob is set at Normal or Light, Intelliclean ON should be selected.

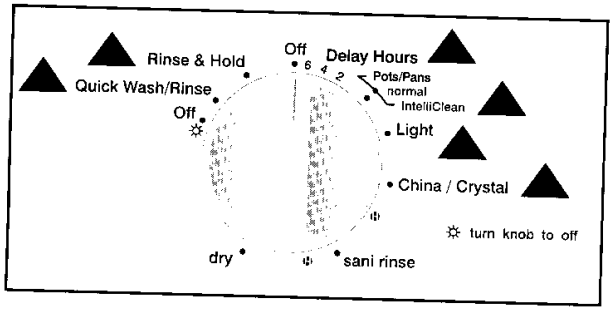
- Run the water from the hot water tap to clear the line of cold water before starting.
- Press the door until it latches. **The cycle will begin with a drain prior to filling with water.**

Adding a Forgotten Item

For best cleaning, the forgotten item should be added early in the cycle.

- Unlatch the door.
- Wait for water circulation to stop.
- Open the door and add item.
- Close and latch the door.
- Cycle resumes automatically.

Cycle Selector Knob



Wash Rinse	4.3 gallons
Rinse	2.0 gallons
Prewash Sensor check Prerinse Sensor check Main Wash Hi-Temp Rinse Dry	8.8 gallons (the Intelli-Clean™ option may decrease water usage to as low as 4.6 gallons)
Prewash Sensor check Main Wash Hi-Temp Rinse Dry	6.7 gallons (the Intelli-Clean™ option may decrease water usage to as low as 4.6 gallons)
Main Wash Hi-Temp Rinse Dry	4.6 gallons

Quick Wash/Rinse is a cycle designed for use when lightly soiled dishes are needed in a hurry.

Rinse & Hold is for rinsing dishes being held until the dishwasher contains a full load. This cycle helps reduce the potential for food odors to develop.

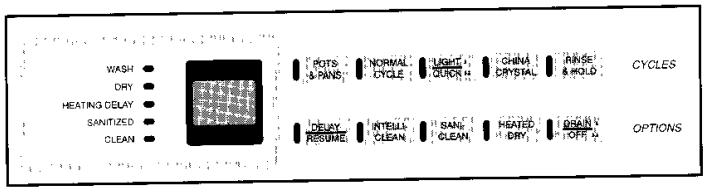
Use **Delay Start** to wash the load at a more convenient or energy efficient time. Set selector knob to desired number of delay hours and latch the door. The cycle will begin when the selected amount of time has elapsed.

The **Normal** cycle is designed to wash loads containing dishes with heavy or normal food soils. Normal with the IntelliClean option selected ON is the manufacturer's recommended cycle choice for this dishwasher.

The **Light** cycle is designed to wash loads containing dishes with lighter amounts of food soils.

The **China/Crystal** cycle is designed for washing china, crystal or lightly soiled dishes.

Note: The symbol indicates the heating points in the cycle. The cycle may pause at these points if water heating is needed. The heating delay indicator is illuminated during the pause.



Pots & Pans provides a longer cycle for washing loads with heavy food soils.

Normal cycle is designed to wash loads containing dishes with normal amounts of food soils.

Light is designed to wash loads containing dishes with lighter amounts of food soils.

▲ Press the LIGHT QUICK pad once to select the Light cycle.

Quick is designed for use when lightly soiled dishes are needed in a hurry.

▲▲ Press the LIGHT QUICK pad twice to select the Quick cycle.

China/Crystal provides a light cycle with less heat for a more delicate wash.

Rinse & Hold rinses dishes being held until there is a full load. This reduces the potential for food odors.

POTS & PANS with IntelliClean™ option selected	PreWash Sensor Check Prerinse Sensor Check (if needed) Main Wash Hi-Temp Rinse Dry	8.8 Gal. (IntelliClean™ option may decrease water usage to as low as 6.7 gal.)
* **NORMAL** with IntelliClean™ option selected **Manufacturer's recommended cycle choice.**	PreWash Sensor Check Prerinse Sensor Check Main Wash Hi-Temp Rinse Dry	8.8 gal. (IntelliClean™ option may decrease water usage to as low as 4.6 gal.)
▲ **LIGHT** with IntelliClean™ option selected	PreWash Sensor Check Main Wash Hi-Temp Rinse Dry	6.7 gal. (IntelliClean™ option may decrease water usage to as low as 4.6 gal.)
▲▲ **QUICK**	Wash 2 Rinses + Dry, if selected	6.4 gallons
CHINA/CRYSTAL with IntelliClean™ option selected	PreWash Sensor Check Main Wash Rinse Dry	6.7 gal. (IntelliClean™ option may decrease water usage to as low as 4.6 gal.)
RINSE & HOLD	Rinse	2.2 gal.

Options

An option recall feature memorizes the options selected with a cycle. For example, if Sani Clean, IntelliClean™ or Heated Dry is selected with a cycle, it will be automatically recalled the next time that cycle is selected.

- **Delay/Resume** delays or interrupts any wash cycle from 1 hour to 9 hours. (Note: Extended interruption of the wash cycle may degrade wash results.)

- The **IntelliClean**™ option utilizes a sensor to customize the number of water fills needed for the cycle. At certain points in the cycle, this sensor interprets soil level and assesses the need for a drain and refill of water. Depending on the decision made by the sensor, you may or may not hear a drain and fill after the sensor checks. Select the **IntelliClean**™ option when choosing the Pots & Pans, Normal, Light, or China/Crystal cycles.

  Cancelling the **IntelliClean**™option turns off the sensor. The above listed cycles will function with the predetermined number of drains, fills and water usage.

- The **Sani Clean** option may be used with Light, Normal or Pots & Pans cycle to sanitize dishware.

  When **Sani Clean** is selected, the cycle may be extended until proper water temperature is achieved. When the cycle is being extended for water heating, the Heating Delay light is illuminated. The Sanitized light illuminates at the end of the cycle, when the cycle monitor is assured that sanitizing conditions were met.

Note: Cycles are monitored to assure sanitization. Interruption of the cycle, power failure or unusually low water temperature will prevent the sanitization protocol from being satisfied. The sanitized light will not illuminate at the end of the cycle.

Selecting the **Heated Dry** option improves drying results by turning the heating element on during dry. Cancelling **Heated Dry** turns the heating element off during the drying portion of the cycle; towel drying of some items may be necessary and more moisture may be noticed on the dishwasher interior.

Note: With either dry option, it is normal to notice vapor coming out of the vent area.

- Pressing the **Drain/Off** pad once will drain the dishwasher and then turn it off. Pressing the pad twice will turn the dishwasher off without draining.

Note: To keep the IntelliClean™ sensor in the pump submerged, a short fill of water is added after the last drain in any cycle.

Indicator Lights

- The **WASH** light glows during all prerinse, prewash and wash portions and final rinse.

- The **DRY** light glows during the entire dry period and goes out when the cycle is completed.

- The **HEATING DELAY** light glows to indicate that the cycle is being extended to heat the water to proper temperature.

- The **SANITIZED** light glows at the end of the Light, Normal or Pots & Pans cycle when Sani Clean has been selected and conditions have been met to achieve sanitization.

- The **CLEAN** light glows at the end of the dry cycle and remains lit until the door has been open for 30 seconds continuously.

Note: If the Sani Clean option is deselected at any time during the cycle, even briefly, the sanitized light will not illuminate at the end of the cycle. If the main wash, final rinse or dry portions of the cycle are interrupted, if there is a power failure during the cycle or if the incoming water temperature is so low that adequate water heating cannot be achieved, the sanitizing conditions will not be met. In these situations, the sanitized light will not illuminate at the end of the cycle.

- **PF** appears when there has been a power failure. Press any option pad (Sani Clean, Heated Dry) one time to clear the display. Options selected before the power failure will need to be reselected.

Starting The Dishwasher

- After loading the dishwasher and adding detergent, close the dishwasher by pressing the door until the latch clicks.
- Run the water from the hot water tap to clear the line of cold water before starting.
- To start the dishwasher, firmly press the desired cycle and options pads. (After a 5 second pause, the machine will begin filling with water.)
- The indicator light for the selected cycle and options will glow.
- To cancel an option, press the pad again. To cancel a cycle, press the Drain/Off pad.

Note: Water heating and dry options can be used separately or together.

Adding a Forgotten Item

For best cleaning, the forgotten item should be added early in the cycle.

- Unlatch the door.
- Wait for the water circulation to stop.
- Open the door and add the item.
- Close and latch the door.
- The cycle resumes automatically.

To Set Up a Delay:

- Press and hold the Delay/Resume pad until the desired amount of delay time is displayed. The clock will begin when the pad is released.
- Select the appropriate cycle and options for the load.
- The DELAY indicator will remain lit until the clock has counted down.
- The cycle will automatically start as soon as the delay time expires.

Note: If DELAY is chosen without selecting a cycle and/or options, the dishwasher will select the last Pots & Pans, Normal or Light cycle used. (It will not remember the Quick, Rinse & Hold or China/Crystal cycles.)

To Cancel a Delay:

Wait at least 2 seconds, then press the Delay/Resume pad again. The indicator light will go out and the cycle will start immediately.

To Temporarily Interrupt a Cycle:

- Press the Delay/Resume pad.
- The cycle will interrupt.
- The cycle will resume from the point of interruption when the delay time expires or the Delay/Resume pad is pressed again.

Note: After initially pressing the Delay/Resume pad, wait at least 2 seconds before pressing the pad again.

15 Maintenance

Your new Jenn-Air dishwasher requires little maintenance attention. However, if you are going on vacation, leaving a summer home or storing the dishwasher for an extended period of time, you may want to review the following information.

Dishwasher Interior Cleaning

The inside design is normally self–cleaning. However, you may want to periodically check the bottom of the dishwasher tub to see if any large particles have not gone through the strainer portion of the module.

You may also want to wipe the edge of the inner door liner to remove any food soil splashes which occurred during loading.

The color from some tomato–based food soils has been known to occasionally adhere to today's dishwasher tubs, causing discoloration. To help prevent this, **when washing a load of dishes soiled with tomato sauce:**

Scrape excess tomato–based food soils off of dishes, prior to loading. Do not prewash the dishes, however.

Select the Pots & Pans cycle (if available, be sure the IntelliClean™ option is OFF).

Do not use the water heating options for these loads, if the incoming water temperature is already 120-140° F.

Odors

Any odor inside the dishwasher is likely related to a chemical (chlorine) odor from the detergent or a food odor from soiled items sitting in the dishwasher. Try using a different detergent, especially a lemon–scented one, or purchase a fresh package and see if the odor decreases.

It is recommended that the Rinse & Hold feature be used if dishes are to be held for a couple of days before washing. This will remove most food soils that may develop an odor.

For a strong odor, try placing baking soda in both sides of the detergent cup. Select China/Crystal or Light/China and let the water circulate for about 10 minutes. Stop the dishwasher by unlatching the door and let stand overnight. Restart the dishwasher by latching the door and let it complete the cycle. Another option is to use a commercial dishwasher cleaning product such as Jet-Dry Dishwasher Cleaner* according to package directions.

Storage/Moving

Fill both detergent cups with a fresh–scented dishwasher detergent or baking soda and select a Normal cycle. Allow the dishwasher to complete the cycle. Then turn the water supply off and drain the dishwasher. Models with a control knob can be drained by starting any cycle, as these cycles start with drain. Listen for the drain to complete, then open the door to interrupt the cycle prior to the fill and turn the knob back to OFF. Touch pad models can be drained by pressing the Drain/OFF pad one time. Operate the drain twice to ensure most of the water is removed. Last, disconnect the electrical supply and prop open the door.

Dishwasher Exterior

The front of the dishwasher can be cleaned with a soft damp cloth and liquid spray cleaner. Do not use abrasive powders or cleaning pads.

Stainless Steel Care and Cleaning (certain models)

Do Not use any cleaning product containing chlorine bleach. ***Always*** wipe ***with*** the grain of the stainless steel.

For daily Cleaning and light soil, use one of the following: using a soft cloth or sponge, mild detergent and water, a solution of white vinegar and water, formula 409 Glass and Surface Cleaner* or a similar multi-surface cleaner. Rinse and dry. To polish and to help prevent fingerprints, follow with Stainless Steel Magic Spray* (Jenn-Air Model A912, part No. 20000008).

For moderate to heavy soil, clean with Bon Ami*, using a soft cloth or damp sponge. Rinse and dry. To restore luster and to remove streaks, follow with Stainless Steel Magic Spray* (Jenn-Air Model A912, Part No. 20000008).

For discoloration, wipe with Cameo Stainless Steel Cleaner*, using a damp sponge or soft cloth. Rinse immediately and dry. To restore luster and to remove streaks, follow with Stainless Steel Magic Spray* (Jenn-Air model A912, Part No. 20000008).

*Brand Names are the trademarks of the respective manufacturer.

What Can and Cannot Be Washed

Remember, it is the user's responsibility to determine if the item should be washed in a dishwasher.

Aluminum	Yes, except anodized aluminum and some cookware.	High water temperature and detergents may affect finish. Check cleaning instructions.
Cast Iron	No	Seasoning will be removed, and iron will rust.
China & Stoneware	No, if antique or hand-painted china. Otherwise, check with manufacturer.	Always check manufacturer's recommendation before washing. Antique hand-painted or over-the-glaze patterns may fade. Gold leaf may discolor. If in doubt, test wash a small item for several weeks before washing entire set.
Crystal	No, if antique or lightweight delicate crystal. Otherwise, check with manufacturer.	Always check manufacturer's recommendation before washing. Some types of leaded crystal may etch with repeated washings. If in doubt, test wash a small item for several weeks before washing an entire set.
Glass	Yes, except milkglass	Milkglass will yellow with repeated dishwasher washing.
Gold Plated Flatware	No	Will discolor.
Pewter	No	High water temperature and detergents may discolor or pit finish.
Disposable Plastics	No	Cannot withstand high water temperatures and detergents.
Plastic	Yes, top rack. (If labeled "dishwasher safe")	Always check manufacturer's recommendation before washing. Plastics vary in their capacity to withstand high water temperatures and detergents.
Stainless Steel	Yes	Run a Rinse & Hold Cycle if not washing immediately. Prolonged contact with foods containing salt, vinegar, milk products or fruit juice could damage finish.
Sterling Silver and Silver plate	No, if has commercial "darkening". Otherwise, check with manufacturer.	Always check manufacturer's recommendation before washing. Run a Rinse & Hold Cycle if not washing immediately. Prolonged contact with food containing salt, acid or sulfide (eggs, mayonnaise and seafood) could damage finish. Commercial "darkening" may be removed by detergent.
Tin	No	
Wood Items	No	Always check manufacturer's recommendation before washing. Wood may warp, crack or discolor.

Common Questions and Answers

Dishwasher Won't Fill?	♦ Be sure door is latched securely. ♦ Be sure the water is turned on. ♦ Check that the dial/pad is properly selected for a cycle. ♦ Allow time for select models to drain/pause before filling. ♦ Check your home's circuit breaker or fuse box. ♦ Check inlet hose for a kink. ♦ Check water valve inlet for sediment and clean if necessary.
Dishwasher Won't Drain?	♦ If hooked up to a food waste disposer, be sure the knock-out is removed from the disposer inlet. ♦ Be sure the drain hose is elevated at least 32" so water cannot siphon back into the tub. ♦ Check for food obstruction in the drain or disposer. ♦ Check drain hose for a kink. ♦ Check your home's circuit breaker or fuse box. ♦ Check that the cycle is completed.
Dishwasher Fills With Water at END of Cycle?	♦ This is normal on IntelliClean™ models. The sensor in the pump must stay submerged so a short fill of water is added after the cycle's last drain.
Detergent Cup is not Empty?	♦ Check that the cycle is completed. ♦ Be sure dispenser is not blocked. ♦ Use fresh detergent stored in a cool, dry place.
Dishwasher Seems Noisy?	♦ A water valve hiss during fill is normal. ♦ Water circulation sounds are normal. ♦ A ticking noise is a normal timer sound. ♦ A thumping sound may be a wash arm bumping an item that is extending beyond the racks. ♦ Chopping or grinding sounds may be heard during drain as the internal food disposer chops hard items like fruit seeds, nuts etc. ♦ Humming during drain is normal. ♦ A snap noise is the detergent cup lid hitting the door liner when the dishwasher door is opened at the end of the cycle. This is normal. ♦ Proper installation affects the noise level.
Cycle Takes Too Long? (Heating Delay light stays on)	♦ A water heating option has been selected (ie: AccuTemp, Pots & Pans, Sani Clean) and the cycle is extended if the water temperature is low. ♦ Check to see that the incoming water temperature is 120-140°.
Dishwasher has an Odor?	♦ Dishes being held for a full load may need to be run through a Rinse & Hold cycle while waiting. ♦ Many dishwashers have a "new" smell when first installed. It dissipates with use. ♦ A chemical odor is usually the chlorine bleach in dishwashing detergents. You may want to try another brand. ♦ Dishwasher not draining properly. (See "Won't Drain" section.)
Sanitized Light (Certain Models) Does Not Illuminate at the End of the Cycle	♦ Sani Clean was not selected or was deselected during the cycle. ♦ Sanitization can only be achieved with the Light, Normal, or Pot & Pans cycles. ♦ The main wash, rinse or dry portions of the cycle were interrupted due to a door opening or power failure. ♦ The incoming water temperature was too low, interfering with the dishwasher's ability to achieve adequate water heating in the allotted amount of time.

Continued on next page

Dishwasher Leaks?	♦ Check that the dishwasher is level. (Refer to the Installation Instructions.) ♦ Suds can cause the dishwasher to overflow. Measure the detergent carefully and use only detergents designed for use in a dishwasher. Less detergent is needed in soft water. Try another brand if sudsing continues. ♦ Follow directions closely on how to add a forgotten item. ♦ To avoid rinse aid leaking from the dispenser, be sure the lid is securely attached. ♦ Occasionally moisture droplets may be noticed on the door vent in the area where heated air escapes from the tub. This is normal. If the door is opened before the droplets have evaporated, they may fall to the floor.
Food Soil Remains on Dishes?	♦ Check water temperature (See pg. 2) ♦ Run hot water at the sink before starting the dishwasher. ♦ Select water heating options. ♦ Check water hardness and adjust detergent amount accordingly. (See pg. 2) ♦ Use fresh detergent stored in a cool dry place. ♦ Select proper cycle for the soil level. ♦ Load items so they do not block the wash arms or center tower. (See pg. 3-4) ♦ Load the utensil basket with some handles up and some down to prevent nesting. ♦ Do not place glasses over tines.
Glasses are Cloudy/Spotted?	♦ Adjust detergent amount to water hardness. (See pg. 2) ♦ Check incoming water temperature. Incoming hot water should be between120-140° F. (See pg. 2) ♦ Use a rinse aid such as Cascade Rinse Aid* regularly. ♦ Don't prerinse. The detergent needs food soils to act on. ♦ If the problems persist after trying the above steps, the problem may be due to other factors. Try the following: 1. Lower the incoming water temperature to 120-130° F. 2. Decrease detergent amount in the MAIN WASH cup to 3 teaspoons. 3. Use the Pots & Pans cycle on the control knob or control panel.
Items Washed in the Dishwasher or the Dishwasher Tub Itself are Stained/ Discolored?	♦ Aluminum utensils or pans can leave marks when they rub against other items. Leave a slight space between items. ♦ Iron in the water can leave a yellow, brown or orange film on dishes or the dishwasher tub. A filter may be needed. RoVer Rust Remover* can be used to remove rust. (see pg. 14) ♦ Color from tomato sauces may adhere to the tub (see pg. 15). If light staining has occurred, leave the door open to oxidize the stain away. For removal of heavier stains, try a dishwasher cleaning product (such as Glisten*) that contains citric acid. Changing to a lemon-scented detergent (such as Sunlight*) may also help.
Items Aren't Properly Dried?/Moisture is Present on the Dishwasher Interior After the Dry Cycle?	♦ Be sure Heated Dry is selected. ♦ Water droplets may form on the inner door as part of the drying process. ♦ Use a rinse aid like Jet Dry* or Cascade Rinse Aid* regularly, to improve drying. On models equipped with an adjustable rinse aid cap, turn the cap towards the MORE setting. ♦ Check water temperature. (See pg. 2) ♦ Select water heating options (ie: AccuTemp, Pots & Pans, Sani Clean). ♦ Increase detergent amount to match water hardness. ♦ Load properly. (See pg. 3-4) ♦ Unload the bottom rack first. Water from dishes in the top rack may be spilling into the bottom rack. ♦ Plastic and teflon items are inherently difficult to dry because they have a porous surface and tend to hold water droplets. Towel drying may be necessary. ♦ Glasses and cups with concave bottoms will hold water and require towel drying. ♦ A Quick Wash/Rinse cycle does not dry the dishes. Towel drying is required.
Dishes Chipped?	♦ Load dishes according to instructions so they do not strike each other. (See pg. 3-4) ♦ We do not recommend washing fine antique china/crystal in the dishwasher. ♦ Do not load glasses over the tines. ♦ Do not overload.
Display Time Suddenly Drops by Several Minutes	♦ This is normal on microprocessor models when the IntelliClean™ option is selected and the dishwasher decides to skip a drain and refill.

**Brand names are the trademarks of the respective manufacturer.*

For further help, call Maytag Appliances Sales Company, Jenn-Air Customer Assistance: 1-800-688-1100

JENN-AIR Dishwasher Warranty

FULL ONE–YEAR WARRANTY
For one (1) year from the date of original retail purchase, any part which fails in normal home use will be repaired or replaced free of charge.

LIMITED THREE YEAR WARRANTY
From the second year through the end of the third year following the date of original retail purchase, parts which fail in normal home use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transportation.

LIMITED SECOND THROUGH FIFTH YEAR WARRANTY
From the second year through the end of the third year following the date of original retail purchase, all of the following components which fail in normal home use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transportation. These components include:

Any parts of the Jetclean® system for all models, including the complete power module assembly, sensor, center spray nozzle, spray arms, top wash arm hose, and motor.

Computer Touch Control models only - any microprocessor and touch pad assemblies.

All models against rust, including exterior cabinet and front panels of convertible models, the exterior front panels and accessory side panels of built-in models, and nylon coated racks (available on selected models).

FULL TWENTY-YEAR WARRANTY
First Through Twentieth Year

From the date of original retail purchase through the twentieth year, should the tub develop a water leak in normal home use, the dishwasher itself will be replaced **FREE OF CHARGE.**

First Through Twentieth Year

From the date of original retail purchase through the twentieth year, should the door liner develop a water leak in normal home use, repair or replacement of the door liner will be made **FREE OF CHARGE.**

PLEASE NOTE: These full warranties apply only when the dishwasher is located in the United States or Canada. Dishwashers located elsewhere are covered by the limited warranty only, including a limited warranties for parts which fail during the first year.

CANADIAN RESIDENTS
These warranties cover only those dishwashers installed in Canada that have been listed with Canadian Standards Association unless the dishwashers are brought into Canada due to transfer of residence from the United States to Canada.

The specific warranties expressed above are the ONLY warranties provided by the manufacturer. These warranties give you specific legal rights, and you may also have other rights that vary from state to state.

TO RECEIVE WARRANTY SERVICE

To locate an authorized service company in your area contact the Jenn-Air dealer from whom your appliance was purchased; or call Maytag Appliances Sales Company, Jenn-Air Customer Assistance at the number listed below. Should you not receive satisfactory warranty service, please call or write:

Maytag Appliances Sales Company
Attn: CAIR℠ Center
P.O. Box 2370
Cleveland, TN 37320-2370
US and CANADA 1-800-688-1100

NOTE: When writing about an unsolved service problem, please include the following information:
(a) Your name, address and telephone number;
(b) Model number and serial number (found on the upper left corner of the tub opening) of your appliance;
(c) Name and address of your dealer and the date the appliance was purchased;
(d) A clear description of the problem you are having.
(e) Water hardness, detergent brand and amount, water temperature, and cycle used.

What Is Not Covered By These Warranties:

1. Conditions and damages resulting from any of the following:
   - **a.** Improper installation, delivery, or maintenance.
   - **b.** Any repair, modification, alteration or adjustment not authorized by the manufacturer or an authorized servicer.
   - **c.** Misuse, abuse, accidents. or unreasonable use.
   - **d.** Incorrect electric current, voltage or supply.
   - **e.** Improper setting of any control.
2. Warranties are void if the original serial numbers have been removed, altered, or cannot be readily determined.
3. Products purchased for commercial or industrial use.
4. The cost of service or service call to :
   - a. Correct installation errors.
   - b. Instruct the user on proper use of the product.
   - c. Transport the appliance to the servicer.
5. Consequential or incidental damages sustained by any person as a result of any breach of these warranties.

   Some states do not allow the exclusion or limitation of consequential or incidental damages, so the above exclusion may not apply.

User's Guides, service manuals and parts catalogs are available from Maytag Appliances Sales Company, Maytag Customer Assistance.